Name_____Chemistry I: Equations: **Double Replacement 1**

Period_____ Date_____

Write and balance the following chemical equations:

1. $KOH + H_2SO_4$	$KOH + H_2SO_4 \longrightarrow K_2SO_4 + H_2O$
2. $CaO + AgCl$	
3. $NH_4OH + Al(NO_3)_3$	
4. $HNO_3 + CaClO_2$	
5. $HCl + Fe_2S_3$	
6. $AgNO_3 + ZnCl_2$	
7. $KCl + H_3PO_4$	
8. $MgSO_3 + HNO_3$	
9. $AgNO_3 + NaCl$	
10. $FeS + HCl$	
11. $KI + Pb(NO_3)_2$	
12. $Ca(OH)_2 + H_2SO_4$	
13. $K_2S + Cu_2SO_4$	
14. $Zn(OH)_2 + Na_3PO_3$	
15. $BaS + Cr_2O_3$	
16. $SnO_2 + Ba(OH)_2$	
17. $NaBr + H_2SO_3$	
18. $NH_4Cl + NaOH$	
19. $Pb(NO_3)_2 + K_2S$	
20. $HCl + BaCO_3$	
21. $Mg_3N_2 + H_2O$	
22. $MgO + H_2O$	
23. $CaCO_3 + HCl$	
24. $K_2SO_3 + HNO_3$	
25. $Ca(C_2H_3O_2)_2 + (NH_4)_2CO_3$	